

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Thursday, June 19, 2008

From: Steven Faryan

Subject: First and Final
Keithsburg Locomotive
State Route 17 levee, Keithsburg, IL

POLREP No.:	1	Site #:	Z5GJ
Reporting Period:	June 16-June 19, 2008	D.O. #:	
Start Date:	6/15/2008	Response Authority:	OPA
Mob Date:	6/15/2008	Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:	6/16/2008	Incident Category:	Removal Action
CERCLIS ID #:		Contract #	HSCG84-05-A-800146_
RCRIS ID #:		Reimbursable Account #	2008 HR 05F0XGJ 302D91C Z5GJ
FPN#	E08500		

Site Description

IEPA requested USEPA assistance on June 14, 2008 to assist on a reported deisel fuel release and sheen in the town of Keithsburg, Illinois. The levee in Keithsburg had given way and the town was flooded with over 15 feet of water from the Mississippi. A deisel locomotive that had the engines removed and the fuel removed was placed on the levee with a caboose as a observation model. When the levee let loose the locomotive and caboose were submerged. A deisel sheen and strong odor were observed by the Illinois DNR on June 14 and the locomotive and potentially a Archer Daniels tugboat which was listing were the potential sources. The tug may have blown it's bilge and some deisel was released during this pumping.

Current Activities

USEPA and contractor ER responded on June 15 to contain and collect the spilled material. A BOA was issued by the CO with contract # HSCG84-05-A-800146_. OSC Faryan and ER Response Manager and a crew of 4, boats, and boom responded. After conducting a thorough recon of the suspected area and town of Keithsburg, no collectable concentrations of deisel were observed. A light sheen was noticeable near the ADM grain silos where the tug was running and manned by a captain. No sheen was observed near the submerged locomotive.

It is suspected that the deisel product moved back into the main channel when the water began flowing back out due to river levels receding.

Planned Removal Actions

None. EPA and ER demobilized since there was no collectable spilled material.

Next Steps

Finalize costs

Key Issues

no potential sources were identified.

response.epa.gov/Keithsburg